

Coast Guard, DHS

§ 169.857

with the means of closure and the position of any controls, and the arrangements for the correction of any list due to flooding.

§ 169.855 Pre-underway training.

Prior to getting underway the master shall ensure that each sailing school student and sailing school instructor, who has not previously been instructed, is instructed in the handling of sails, emergency procedures, nautical terms, location and use of life-saving and firefighting equipment, and the general layout of the vessel.

§ 169.857 Disclosure of safety standards.

(a) This section applies to all sailing school vessels and all promotional literature or advertisements offering passage or soliciting sailing school students or instructors for voyages on sailing school vessels.

(b) Each item of promotional literature or advertisement that offers

passage or solicits students or instructors of voyages onboard a sailing school vessel must contain the following information:

(1) The name of the vessel;

(2) The country of registry;

(3) A statement detailing the role and responsibility of a sailing school student or instructor; and

(4) A statement that the vessel is inspected and certificated as a sailing school vessel and is not required to meet the same safety standards required of a passenger vessel on a comparable route.

(c) Before getting underway the master shall ensure that each sailing school student, sailing school instructor, and guest, who has not previously been notified, is notified of the specialized nature of sailing school vessels and that the applicable safety requirements for these vessels are not the same as those applied to passenger vessels.

INDEX

SUBCHAPTER R—NAUTICAL SCHOOLS

EDITORIAL NOTE: This listing is provided for informational purposes only. It is compiled and kept current by the U.S. Coast Guard, Department of Homeland Security. This index is updated as of October 1, 2003.

Part, subpart, or section

A

Able seamen	166.01(b)
Accessories	169.671
Accidents, reports of	167.65-70
Accommodations	167.50, 168.15, 169.317
Accommodation spaces, portable fire extinguishers	167.45-65
Accommodation spaces, separation of machinery and fuel tank spaces from	169.631
Act, Paperwork Reduction	167.01-20
Additional requirements for hybrid work vests	167.43-25
Administrative procedures	169.111
Aids to navigation	167.65-45
Alarm bells	167.40-5, 169.730, 169.731
Alterations, approval for	169.509
Alterations, required notice of	167.30-1
Amendment, Certificate of Inspection	169.215
American Boat and Yacht Council	169.115(c)
American Bureau of Shipping	167.15-25(a)
American Institute of Electrical Engineers	167.40-1(a)(3)
Appeal, right of	167.10-50, 168.05-15, 169.113
Applicable stability requirements	167.65-42
Applicability	169.103, 169.401, 169.664, 169.674
Application, work vests	167.43-1
Application for annual inspection	167.15-10
Application for inspection for new nautical school ship or a conversion of a vessel to a nautical school ship	167.15-15
Applicants for certificates	166.20
Application of passenger vessel inspection laws	168.05-1
Application of passenger vessel inspection regulations	168.05-5
Application of regulations	167.01-5
Approval for repairs and alterations	169.509
Approval of nautical school ships	166.01
Approved	167.05-5, 169.107(a)
Approved types of work vests	167.43-5
Arrangement of nautical school ships	167.20
Assignment of functions	168.01-5
Authority for regulations	168.01-10
Authority of marine inspectors	167.15-5
Auto pilot, use of	167.65-35
Auxiliary machinery	169.241(a)(3)

B

Ballast, liquid	167.20-35
Basis and purpose of part.....	167.01-1
Batteries.....	169.668
Bells, general alarm.....	169.731
Bell, general alarm switch.....	169.730
Bilge and drainage system.....	169.241(a)(6)
Bilge piping.....	167.20-17, 169.652
Bilge pumps.....	167.20-17, 169.654
Bills, Station	169.813
Blinding light	167.65-5
Boat drills.....	169.833
Boat, rescue	169.517
Boilers.....	167.15-25, 167.25-1, 167.65-70
Branch circuits, lighting	169.690
Branch circuits, motors.....	169.684
Branch lines, fire extinguishing	169.733
Breakers, circuit.....	169.670
Breathing apparatus, emergency	167.45-60
Buoys, life.....	169.741
Bureau of Customs.....	167.01-8

C

Cable armor	169.680(c)(2)
California Maritime Academy	166.01(b)
Capacity of pipes and hoses.....	167.45-15
Carbon dioxide.....	167.45-1
Carbon dioxide alarm.....	169.732
Carbon dioxide fire-extinguishing system requirements	167.45-45
Carburetors.....	169.611
Carrying of excess steam	167.25-20
Casualty, notice and reporting of	167.65-65, 169.807
Certain equipment requirements	167.40
Certificates of Inspection.....	167.60
Certificate of Inspection amendment	169.215
Charts	169.809
Circuit breakers.....	169.670
Circuit loads	169.682
Circuits, installation of wiring for power and lighting.....	169.673
Circuits, wiring for power and lighting	169.679
Civilian nautical school.....	168.10-5
Coast Guard.....	167.01-1, 167.01-15, 167.05-30
Coast Guard District Commander.....	167.05-15, 169.107(b)
Coastwise vessels.....	167.01-7
Commandant.....	166.01(b), 167.05-107(c)
Communications.....	169.621, 169.713, 169.826
Compartments containing diesel fuel tanks.....	169.627
Compartments containing gasoline machinery or fuel tanks.....	169.629
Compartments containing diesel machinery	169.625
Compass	169.709
Compass, gyro	167.40-45
Compass, magnetic.....	167.40-45
Compliance with applicable stability requirements	167.65-42
Compliance with provisions of Certificate of Inspection.....	169.824
Construction	167.20-1, 168.15-10
Construction and arrangement of nautical school ships	167.20, 169.300

Subchapter R Index

Control.....	169.826
Control numbers, OMB.....	167.01-20
Controls, fire extinguishing system.....	169.734
Cooking.....	169.685, 169.703
Cooling, accommodation spaces.....	168.15-45
Couplings on fire hose.....	167.45-10
Crew spaces, location of	168.15-5
Customs, Bureau of.....	167.01-8(c)

D

Deck	166.01(b)
Deck rails	169.327
Deck students, course of study.....	166.05
Deep-sea sounding apparatus	167.40-20
Definitions	167.05-1, 167.15-27, 169.107, 169.231
Demand loads.....	169.689
Department of Transportation Act.....	1678.01-5(a)
Designating sailing school vessels, procedures.....	169.218
Description, Certificate of Inspection	169.203
Description, lifeboat equipment	169.529
Description, lifefloat equipment.....	169.537
Disconnect switches and devices	169.681
Diesel fuel systems	169.615
Disclosure of safety standards	169.857
Display of plans	169.853
Distress signals, pyrotechnic.....	169.553
Distribution and circuit loads	169.682
Distribution and stowage, personal flotation devices.....	169.543
Distribution panels, main.....	169.678
Doors, loading	167.65-38
Double-bottom fuel oil tanks.....	167.15-40
Draft.....	167.65-40
Draft indicating systems.....	167.55-1, 169.755
Draft marks	167.55-1, 169.755
Drills	167.65-1
Drydock examination.....	169.231(a)
Drydock examination and internal structural examination intervals	167.15-30, 169.229

E

Effective date of regulations.....	167.01-10
Electric heating and cooking equipment.....	169.685
Electrical cable	169.243(a)
Electrical, inspections	169.243
Electrical installations	167.40-1
Electrical installations operating at potentials of less than 50 volts on vessels of less than 100 gross tons; applicability.....	169.664
Electrical installations operating at potentials of 50 volts or more on vessels of less than 100 gross tons; applicability.....	169.674
Electrical installations on vessels of 100 gross tons and over; gen- eral.....	169.687
Electrical systems, grounded.....	169.676
Emergency breathing apparatus	167.45-60
Emergency equipment, markings.....	167.55-5
Emergency exits	169.745
Emergency lighting	169.711, 169.738, 169.829
Emergency Position Indicating Radio Beacon (EPIRB)	169.555, 169.744, 169.831

46 CFR Ch. I (10–1–03 Edition)

Emergency powerplants, fire extinguishers	167.45-75
Emergency power systems.....	169.829
Emergency signals.....	169.815
Emergency training, musters, and drills.....	167.65-1
Enforcement	167.10-1
Engine control mechanism	169.241 (a)(2)
Engine order telegraph systems	169.693
Engine starting system	169.241 (a)(1)
Engineering.....	166.01(b)
Engineering students, course of study	166.10
Engineroom communication system	169.713
Equipment, accommodation	168.15-20
Equipment, fire-fighting.....	169.247
Equipment installed, but not required	169.505
Equivalents.....	169.109
Escape hatches.....	169.745
Escape, means of	167.20-10, 169.313
Examination and testing of pumps and fire extinguishing equipment	167.45-20
Examination of boilers and machinery by engineers	167.65-60
Examinations, integral fuel oil tank	167.15-40
Examinations, tailshafts.....	167.15-50
Excursion party, permit to carry.....	169.213
Exhibition of certificate of inspection	167.60-10
Exhaust systems	169.609
Existing vessel.....	169.107(d)
Exposed waters	169.107(e)
Exposure suits	169.551

F

Fire axes	167.45-80, 169.569
Fire detection and alarm system	169.243(f)
Fire equipment, marking of	167.55-5
Fire extinguishers, portable	167.45-60, 167.45-70, 167.45-75
Fire extinguishing equipment.....	167.45-20
Fire extinguishers for emergency power plants	167.45-75
Fire extinguishing branch lines.....	169.733
Fire extinguishing system controls	169.734
Fire extinguishing systems.....	167.45-1, 167.45-45
Fire-fighting equipment.....	167.45-30, 169.247, 169.839
Fire-fighting equipment on nautical school ships using oil as fuel	167.45-40
Fire hose	169.563
Fire hose stations	169.735
Fire mains.....	167.45-25, 169.561
Fire protection	169.311
Fire pumps.....	169.559
Fireman's outfit	169.717
First aid kit.....	169.725
Fixed carbon dioxide system	169.565
Fixed extinguishing system, general	169.564
Flame safety lamps	167.45-60
Flashing the rays of a searchlight or other blinding light	167.65-5
Foam smothering system requirements.....	167.45-50
Form CG-948, Permit to Proceed	169.211(a)
Fresh water operation.....	167.15-30(a)(2)
Fuel oil tank, double-bottom.....	167.15-40
Fuel oil tank examinations, integral-T/ALL	167.15-40, 169.234
Fuel shutoff valves	169.746

Subchapter R Index

Fuel systems.....	169.241(a)(4)
Functions, assignment of	168.01-5
Furniture and furnishings	169.323

G

General alarm bell switch.....	169.730
General alarm bells.....	169.731
General provisions	169.100
General requirements, portable fire extinguishers	167.45-70
Generators, etc.	169.243(d)
Generators and motors	169.666, 169.675
Great Lakes Maritime Academy	166.01(b)
Great Lakes routes.....	167.01-7
Grid cooler installations.....	169.608
Gross tonnage criterion.....	167.01-8
Grounded electrical systems.....	169.676
Guards.....	167.40-30
Guards in hazardous locations.....	169.331
Guest	169.107(f)
Gyrocompass.....	167.40-45

H

Halon fire extinguishing systems	167.45-1
Halyards.....	169.721
Hand portable fire extinguishers	169.737
Hatches	169.747, 169.827
Hazardous locations.....	169.662
Headquarters	169.107(g)
Heating equipment, electric	169.685
Heating, accommodation spaces	168.15-45
Hoses, capacity of	167.45-15
Hose connections.....	167.45-25
Hospital accommodations.....	167.50-1, 168.15-35
Hull examination	167.15-27, 169.231
Hulls.....	167.15-25, 169.239
Hybrid work vests, additional requirements.....	167.43-25

I

Incorporation by reference	169.115
Inert gas systems.....	167.45-1(c)
Initial inspection for certification	169.221
Inland routes	167.01-7
Inspection, accommodation spaces	168.15-60
Inspection application, annual.....	167.15-10
Inspection, Certificates of, Issuance by Officer-in-Charge, Marine Inspection	167.60-1
Inspection for Certification, scope of.....	169.222
Inspection for Certification, subsequent.....	169.223
Inspection, required.....	167.15-1
Inspection, sanitary.....	169.255
Inspection standards.....	169.237
Inspections, boilers, pressure vessels, piping, and appurtenances	167.25-5
Inspections, lifesaving appliances and arrangements	167.15-28
Inspections, limitations of.....	169.259
Inspections, nautical school ships	167.01-8, 167.15-20
Inspectors, marine, authority for.....	167.15-5

46 CFR Ch. I (10–1–03 Edition)

Installations, electrical	167.40-1
Installation of wiring for power and lighting circuits	169.673, 169.680
Instructions, routing	167.65-15
Instructor	169.107(h)
Integral fuel oil tank examinations - T/ALL	167.15-40, 169.234
International Convention for Safety of Life at Sea, 1974	167.01-5(c)
Intent, accommodation spaces	168.15-1
Internal structural examination	169.231(b)
Internal structural examination intervals	167.15-30

K

Keel cooler installations	169.607
Knife switches	169.680(p)

L

Lakes, Great	167.01-7
Lamp, signaling	167.40-25
Lamp sizes	169.682(a)(1)
Lamps, flame safety	167.45-60
Length	169.107(i)
Lifeboats	169.739, 169.819, 169.837
Lifeboat drills	166.15
Lifeboatman	166.01(d)
Lifefloats	169.740, 169.837
Liferafts	169.740, 169.819, 169.837
Lifesaving and fire fighting equipment	169.500
Lifesaving equipment	169.245
Lifesaving signals	167.65-50
Lighting, accommodation spaces	168.15-40
Limitations of inspections	169.259
Liquid ballast	167.20-35
Loading doors	167.65-38
Loadline certificate	167.15-35(c)
Loadlines	169.121
Location of crew spaces	168.15-5
Logbook entries	169.841
Lookouts	169.847

M

Machinery	167.15-25, 167.65-60, 167.65-70, 169.241
Magnetic compass	167.40-45
Main distribution panels and switchboards	169.678
Maine Maritime Academy	166.01(b)
Manning and persons allowed to be carried	167.60-15
Manning of lifeboats and liferafts	169.819
Marine engineering	166.01(b), 167.25
Marine Inspection, Officer in Charge	167.05-30
Marine inspector or inspector	167.05-20, 169.107(j)
Marine inspector, authority of	167.15-5
Mariners	167.65-45
Markings	169.545
Marking of fire and emergency equipment	167.55-5
Massachusetts Maritime Academy	166.01(b)
Master	169.107(k)
Master to instruct ship's company	169.817
Means of escape	167.20-10

Subchapter R Index

Merchant mariner's document.....	166.01(a)
Mine Safety and Health Administration (MSHA)	167.45-60(a)
Miscellaneous systems and equipment	169.253
Mooring equipment.....	169.705
Musters.....	167.65-1

N

Name plates	169.665
National Fire Protection Association (NFPA)	167.30-10(a)
National Institute for Occupational Safety and Health (NIOSH)	167.45-60(a)
Nautical publications	169.809
Nautical school	166.01(a), 167.05-35, 168.10-5
Nautical school ship.....	167.15-15, 167.15-20, 168.10-1
Navigation	166.01(b)
Navigation lights.....	169.691
Navy.....	167.01-15
New vessel	169.107(l)
New York State Maritime Academy	166.01(b)
Notice and plans required	167.15-35, 169.233
Notice and reporting of casualties	167.65-65
Notice of casualty.....	169.807
Notice to mariners.....	167.65-42
Notice of repairs or alterations required.....	167.30-1
Number required, personal flotation devices	169.541
Number required, primary lifesaving equipment.....	169.515

O

Ocean vessels.....	167.01-7
Officer in Charge, Marine Inspection.....	167.05-30, 169.107(m)
Oil Pollution Act.....	167.20-35
OMB control numbers	167.01-20, 169.117
Openings	169.823
Operating requirements, special	167.30-10
Overcurrent protection for motors and motor branch circuits.....	169.684
Overcurrent protection, general	169.683
Overload or circuit protective devices.....	169.243(b)

P

Paperwork Reduction Act.....	167.01-20
Partially protected waters	169.107(n)
Passenger.....	169.107(o)
Passenger vessel inspection laws.....	168.05-1
Passenger vessel inspection regulations.....	168.01-5
Patrol person	169.821
Period of validity, Certificate of Inspection.....	169.207
Periodic inspection	169.226
Permission required for repairs and alterations.....	169.235
Permit to carry excursion party.....	169.213
Permit to proceed for repair	169.211
Personal flotation devices and ring life buoys.....	169.741
Pilot, auto.....	167.65-35
Piping	167.25-1
Piping, bilge.....	167.20-17
Pipes, capacity of.....	167.45-15
Placards, lifesaving signals, posting.....	167.65-50
Plans for sister vessel	169.307

46 CFR Ch. I (10–1–03 Edition)

Plans, required	167.15-35, 169.305
Plug fuses	169.683(e)
Portable fire extinguishers.....	167.45-65, 167.45-70
Portable magazine chests	169.743
Posting, Certificate of Inspection.....	169.217
Posting, lifesaving signals placard.....	167.65-50
Posting placards containing instructions for launching and inflating in- flatable liferafts.....	169.849
Power-driven steering systems	169.623
Powerplants, fire extinguishers for.....	167.45-75
Pressure vessels.....	167.25-1, 169.249
Pre-underway training.....	169.855
Primary lifesaving equipment, types.....	169.513
Procedures for designating sailing school vessels	169.218
Proceeding to another Port for repairs	167.30-5
Protected waters	169.107(p)
Public nautical school	167.05-35
Publications required	167.65-45(d), 169.809
Pumps, bilge.....	167.20-17
Pumps, fire.....	167.45-5, 167.45-20, 169.559
Purpose of regulations.....	168.01-1, 169.101
Pyrotechnic distress signals	169.553

Q

Qualified Member of the Engine Department	166.01(a), (b)
Qualified organization	169.107(q)

R

Radar.....	167.40-40
Radar reflector	169.726
Radio.....	169.715
Radio call sign	169.750
Radiotelephone equipment	169.669
Rails.....	167.40-30
Receptacle outlets	169.680(r)
Recognized classification society	169.107(r)
Regulations, application of	167.01-5
Regulations, authority for	168.01-10
Regulations, effective date of	167.01-10
Regulations, purpose of	168.01-1
Reliability, steering systems.....	169.619
Remote stop stations.....	169.692
Renewal of letter of designation.....	169.219
Repairs, approval for	169.509
Repairs, required notice of.....	167.30-1, 167.65-70
Reporting of casualties.....	167-65-65
Reports of accidents, repairs, and unsafe boilers and machinery by engi- neers.....	167.65-70
Required equipment for lifeboats	169.527
Required equipment for lifefloats.....	169.535
Required equipment for liferafts	169.531
Required inspections	167.15-1
Required notice and plans for inspections	167.15-35
Rescue boat.....	169.517
Responsibility of master.....	169.507
Right of appeal	167.10-50, 168.05-15, 169.113
Ring lifebuoys.....	169.549

Subchapter R Index

Rotating machinery.....	169.243(c)
Routes.....	167.01-7
Routes permitted.....	169.209
Routing instructions.....	167.65-15
Rudder angle indicators.....	169.622
Rules of the Road.....	169.107(s)

S

Safety belts, wearing of.....	169.723, 169.825
Sailing instruction.....	169.107(t)
Sailing school student.....	169.107(u)
Sailing school vessel.....	169.107(v)
Salt water operation.....	167.15-30(a)(1)
Sanitary, discharges.....	167.20-15
Sanitary inspection.....	169.255
Sea valves and bulkhead closure valves.....	169.241(a)(5)
Seamanship.....	166.01(b)
Searchlight.....	167.65-5
Separation of machinery and fuel tank spaces from accommodation spaces.....	169.631
School ships.....	166.01(c), 167.01-8, 167.05-25, 167.15-15
Screening, accommodation spaces.....	168.15-55
Scope of inspection for certification.....	169.222
Scope, reinspection.....	169.227
Scupper, discharges.....	167.20-15
Self-contained breathing apparatus.....	169.736
Shipboard inspections.....	167.43-20
Shipboard stowage.....	167.43-15
Ship sanitation.....	166.15
Ship's company.....	169.107(w)
Shore power.....	169.686
Signals, lifesaving.....	167.65-50
Sister vessels, plans for.....	169.307
Size, accommodation spaces.....	168.15-15
Smothering, foam system.....	167.45-50
Sounding apparatus, deep-sea.....	167.40-20
Sounding arrangements.....	167.20-17
Special consideration.....	169.112
Special operating requirements.....	167.30-10
Specifications for articles or materials.....	167.01-15
Standard for the Control of Gas Hazards on Vessels to be Repaired.....	167.30-10(a)
Stability.....	167.20-7, 167.65-42, 168.05-10, 169.840
Station bills.....	169.813
Steam, carrying excess.....	167.25-20
Steam fire-fighting systems.....	167.45-1
Steam fire pumps.....	167.45-5
Steering.....	169.826
Steering apparatus.....	169.251
Steering gear tests.....	167.65-25
Storage batteries.....	169.243(e)
Storm sails.....	169.721
Stowage, personal flotation devices.....	169.543
Stowage, primary lifesaving equipment.....	169.521
Structural standards.....	169.309
Subdivision.....	167.20-7, 168.05-10
Subsequent inspections for certification.....	169.223
Switchboards.....	169.667

46 CFR Ch. I (10–1–03 Edition)

T

Tailshafts, examination of	167.15-50
Tank, integral fuel oil.....	167.15-40
Telegraph systems.....	167.40-7
Telephone systems.....	167.40-7
Terms, definitions of	167.05-1
Texas Maritime Academy	166.01(b)
Toilet rooms, accommodation spaces	168.15-30, 169.319
Tonnage, gross criterion.....	167.01-8
Training	166.15, 169.855
Tubes, voice	167.40-7

U

Underwriters' Laboratories	167.45-5(g)
United States Coast Guard Academy	166.01(b)
United States Maritime Administration.....	167.01-5(b)
United States Merchant Marine Academy	166.01(b)
United States Naval Academy	166.01(b)
Unlimited coastwise vessels	167.01-7
Unnecessary whistling	167.65-20
Unsafe boilers.....	167.65-70
Unsafe practices.....	169.257
Use of auto pilot.....	167.65-35
Use, work vests	167.43-10
U.S. Coast Guard Standard Construction Specification.....	167.15-25(c), 167.20-1(b), 167.25-1(a)(2)
U.S. Naval Oceanographic Office	167.65-45(c)
U.S. Navy Standard Construction Specification.....	167.15-25(b), 167.20-1(c), 167.25- 1(a)(3)

V

Ventilation, accommodation spaces	168.15-50
Ventilation, other than machinery spaces	169.315
Verification of vessel compliance with applicable stability require- ments	167.65-42, 169.840
Vessel status.....	169.119
Vital systems, piping.....	169.642
Voice tubes	167.40-7
Voyage records.....	167.65-65

W

Washrooms.....	168.15-25, 169.319
Waterlights.....	169.549
Watertight	169.107(x)
Watertight doors and hatches.....	169.747
Wearing of safety belts	169.825
Weathertight	169.107(y)
Whistling, unnecessary	167.65-20
Wiring for power and lighting circuits	169.672, 169.679
Wooden hull vessels	167.15-30(b)
Work vests, application	167.43-1, 169.556
Work vests, approved types	167.43-5
Work vests, use	167.43-10